



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

May 14, 2013

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

61 May 14, 2013

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

**CHANGES IN WORK FOR
VARIOUS PUBLIC WORKS CONSTRUCTION CONTRACTS
IN THE CITIES OF CARSON, CULVER CITY, AND LONG BEACH AND
IN THE UNINCORPORATED COMMUNITIES OF
LADERA HEIGHTS AND WEST CARSON
(SUPERVISORIAL DISTRICTS 2 AND 4)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Cities of Carson, Culver City, and Long Beach and in the unincorporated communities of Ladera Heights and West Carson.

IT IS RECOMMENDED THAT THE BOARD:

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. TSM0010064 – 223rd Street/Wardlow Road from Western Avenue to Delta Avenue, related to modification and synchronization of traffic signals, in the Cities of Carson and Long Beach and in the unincorporated community of West Carson, for installation of seven 200-watt luminaries with photo cell receptacles and variations in bid quantities, with an increase in the contract amount of \$18,203.50, performed by Sully-Miller Contracting Company; and
- Project ID No. TSM0010179 – Slauson Avenue Corridor Intelligent Traffic Signal Improvements, related to installation of closed-circuit television cameras, in the City of Culver City and in the unincorporated community of Ladera Heights, for new equipment, exploratory excavation,

troubleshooting for existing fiber-optic system, standby time, and variations in bid quantities, with an increase in the contract amount of \$32,279, performed by Pro Tech Engineering Corporation dba, Pro Tech Electric, Inc.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval of the projects from the Board for changes in various public works construction contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works or her designee has been authorized by the Board to order changes in work up to \$10,000 for construction contracts. Enclosed for the Board's approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. TSM0010064 and TSM0010179.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Integrated Services Delivery (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected cities and communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

Project ID Nos. TSM0010064 and TSM0010179, with an increase in the contract amounts of \$18,203.50 and \$32,279, respectively, are included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements were awarded by the Board to the apparent responsible contractors with the lowest responsive bids in accordance with the State Public Contract Code, the Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to

the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by the Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:lg

Enclosures

c: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office
Internal Services Department (Countywide
Contract Compliance)

CHANGE IN WORK (APPROVE)
May 14, 2013

PROJECT ID NO. TSM0010064 – 223rd Street/Wardlow Road – Western Avenue to Delta Avenue, (in the Cities of Carson and Long Beach and in the unincorporated community of West Carson), Supervisorial Districts 2 and 4, Contractor: Sully-Miller Contracting Company.

Project Description:

Modification and synchronization of traffic signals.

Changes in Work:

(1) Install seven 200-watt luminaires	\$ 4,641.00
(2) Variations in bid quantities	<u>13,562.50</u>
Total	<u>\$18,203.50</u>

Description of Changes:

(1) It is necessary to replace three existing 200-watt luminaires with photo cell receptacles and install four new ones on 223rd Street. The three existing luminaires are not compatible with the proposed traffic poles. This work was not part of the original contract.

(2) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The cost for Item 1 will be based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional calendar days will be required because of these changes.

Financial Information:

The project, including these changes in work, is financed with Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant funds for the South Bay Traffic Signal Forum, and Proposition C Local Return match funds. On an annual basis, the Board has established a \$2.5 million Top-of-Pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The Proposition C Local Return match funds

will be funded from this TOP allocation. This project will be done at no cost to the cities involved.

Financing for these changes in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$549,825.00
Changes in work previously approved under delegated authority	7,300.00
Changes in work previously approved by the Board	132,040.50
Changes in work to be approved	<u>18,203.50</u>
Revised contract amount	<u>\$707,369.00</u>
Percent total change to original contract amount	29%

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CHANGES IN WORK (APPROVE)
May 14, 2013

PROJECT ID NO. TSM0010179 – Slauson Avenue Corridor Intelligent Traffic Signal Improvements, (in the City of Culver City and in the unincorporated community of Ladera Heights), Supervisorial District 2, Contractor: Pro Tech Engineering Corporation dba, Pro Tech Electric, Inc.

Project Description:

Installation of closed-circuit television cameras and the performance of other appurtenant work.

Changes in Work:

(1)	New equipment	\$ 2,400.00
(2)	Exploratory excavation	14,280.00
(3)	Troubleshooting for existing fiber-optic system	6,200.00
(4)	Standby time	5,500.00
(5)	Variations in bid quantities	<u>3,899.00</u>
	Total	<u>\$32,279.00</u>

Description of Changes:

- (1) The cameras that are specified on the plans to be installed in the City of Culver City are no longer available. It is necessary to compensate the contractor for the price difference between the cameras specified on the plans and a new type of available camera to be installed to complete the project.
- (2) To avoid utilities, it is necessary for the contractor to locate utilities that are not shown on the plans by conducting exploratory excavation.
- (3) In order for the newly installed cameras to be operational, the existing fiber-optic system has to be troubleshot and repaired. This work is not shown on the plans.
- (4) While working on the southeast corner of Slauson Avenue and Buckingham Parkway, the contractor encountered an unmarked oil line and incurred a delay in its operation. Therefore, it is necessary to compensate the contractor for its delay.
- (5) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract prices reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The cost for Item 1 will be based on contract unit prices. The costs for Items 2, 3, and 4 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 6 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Five additional working days will be required because of these changes.

Financial Information:

The project, including these changes in work, cost is financed with Los Angeles County Metropolitan Transportation Authority 2007 Call for Projects, Proposition C Discretionary Grant funds for the Slauson Avenue Corridor Improvement and Proposition C Local Return match funds. On an annual basis, the Board of Supervisors has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The Proposition C Local Return match funds will be funded from this TOP allocation. This project will be done at no cost to the City of Culver City.

Funding for these changes in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$145,845.00
Changes in work previously approved by the Board	10,540.00
Changes in work to be approved	<u>32,279.00</u>
Revised contract amount	<u>\$188,664.00</u>
Percent total change to original contract amount	29%

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